

Search History - Turn On

Search for articles from our full-text collection and abstracts database using this search form. Click the **Help** button for step-by-step instructions on conducting a search using this form. Consult the Search Tips for information about the use of connectors, wildcards, and other search options which can improve the precision of your search.



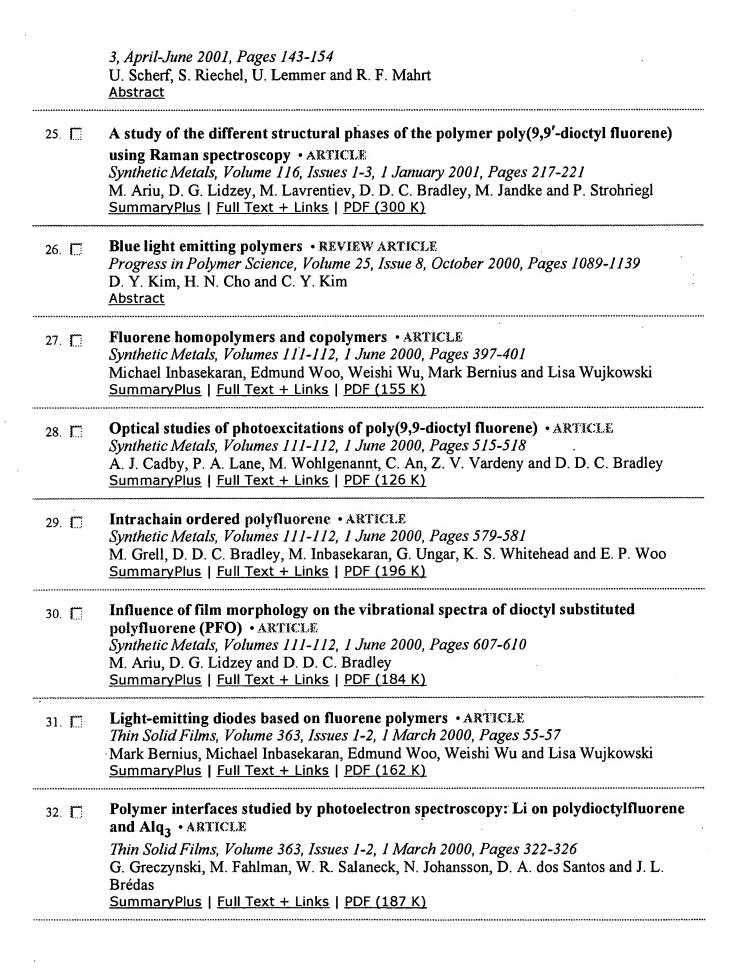
Feedback | Terms & Conditions | Privacy Policy

Copyright © 2005 Elsevier B.V. All rights reserved. ScienceDirect® is a registered trademark of Elsevier B.V.

AL S	CIENCE DIRECT Register or Login: user name Password: Go
	Search Journals Books Abstract Databases My Profile Alerts @ Help
Quick Sear	results 1 - 34
	ticles Found > 1994 and FULL-TEXT(polyfluorene) and FULL-TEXT(ladder)
Edit Sear	rch Save Search Save as Search Alert Search With
- dis	splay checked docs
1. 🗖	Spin coating of conjugated polymers for electronic and optoelectronic applications • ARTICLE Thin Solid Films, Volume 479, Issues 1-2, 23 May 2005, Pages 254-260 Chao-Ching Chang, Chia-Ling Pai, Wen-Chang Chen and Samson A. Jenekhe SummaryPlus Full Text + Links PDF (218 K)
2. []	A joint theoretical and experimental study of phenylene—acetylene molecular wires • ARTICLE Chemical Physics Letters, Volume 401, Issues 1-3, 1 January 2005, Pages 149-156 R.J. Magyar, S. Tretiak, Y. Gao, HL. Wang and A.P. Shreve SummaryPlus Full Text + Links PDF (609 K)
3.	Polymer lasers: recent advances • ARTICLE Materials Today, Volume 7, Issue 9, September 2004, Pages 28-35 Ifor D.W. Samuel and Graham A. Turnbull SummaryPlus Full Text + Links PDF (1324 K)
4. []	The effect of substitution and isomeric imperfection on the photophysical behaviour of p-phenylenevinylene trimers • SHORT COMMUNICATION Chemical Physics Letters, Volume 388, Issues 4-6, 21 April 2004, Pages 236-241 J. Seixas de Melo, J. Pina, H. D. Burrows, S. Brocke, O. Herzog and E. Thorn-Csányi SummaryPlus Full Text + Links PDF (291 K)
5.	Ultrafast excited state absorption and charge separation in phenylene-based conjugated polymers • ARTICLE Synthetic Metals, Volume 141, Issues 1-2, 18 March 2004, Pages 59-65 Alok Shukla, Haranath Ghosh and Sumit Mazumdar SummaryPlus Full Text + Links PDF (119 K)
6. 🗂	Excitation energy migration assisted processes in conjugated polymers • ARTICLE Synthetic Metals, Volume 141, Issues 1-2, 18 March 2004, Pages 211-218 Emil J. W. List and Günther Leising SummaryPlus Full Text + Links PDF (229 K)

7.	Tracking ion mediated changes in the optical properties of a polymeric mixed ionic-electronic conductor: an application for a chemical sensor system • ARTICLE Synthetic Metals, Volume 139, Issue 3, 9 October 2003, Pages 613-616 G. Mauthner, F. P. Wenzl, M. Collon, M. Bouguettaya, J. R. Reynolds, G. Leising and E. J. W. List SummaryPlus Full Text + Links PDF (87 K)
8. 🗔	The role of keto defect sites for the emission properties of polyfluorene-type materials • ARTICLE Synthetic Metals, Volume 139, Issue 3, 9 October 2003, Pages 759-763 Emil J. W. List, M. Gaal, Roland Guentner, Patricia Scandiucci de Freitas and Ullrich Scherf SummaryPlus Full Text + Links PDF (99 K)
9. 🗍	Thermally stimulated luminescence in π -conjugated polymers containing fluorene and spirobifluorene units • ARTICLE Chemical Physics, Volume 291, Issue 3, 1 July 2003, Pages 243-250 A. Kadashchuk, A. Vakhnin, Yu. Skryshevski, V. I. Arkhipov, E. V. Emelianova and H. Bässler Abstract
10.	Reductive photo-patterning of conjugated thin films • ARTICLE Synthetic Metals, Volume 138, Issues 1-2, 2 June 2003, Pages 85-87 A. Pogantsch, G. Trattnig, E. Zojer, H. Tillmann, HH. Hörhold, U. Scherf, G. Langer and W. Kern SummaryPlus Full Text + Links PDF (103 K)
11.	Electroluminescent polymers • REVIEW ARTICLE Progress in Polymer Science, Volume 28, Issue 6, June 2003, Pages 875-962 Leni Akcelrud Abstract
12. 🎞	Thermoluminescence and electroluminescence of annealed polyfluorene layers • SHORT COMMUNICATION Chemical Physics Letters, Volume 371, Issues 1-2, 28 March 2003, Pages 15-22 Dessislava Sainova, Dieter Neher, Ewa Dobruchowska, Beata Luszczynska, Ireneusz Glowacki, Jacek Ulanski, Heinz-Georg Nothofer and Ulli Scherf SummaryPlus Full Text + Links PDF (257 K)
13.	Photo-physical and lasing characterization of neat films of 4-methyl-TPD and of an alternating copolymer of 4-methyl-TPD with MEH-PPV • ARTICLE Synthetic Metals, Volume 132, Issue 3, 31 January 2003, Pages 297-308 R. Philip, W. Holzer, A. Penzkofer, H. Tillmann and HH. Hörhold SummaryPlus Full Text + Links PDF (292 K)
14. 🎞	Triplet state dynamics on isolated conjugated polymer chains • ARTICLE Chemical Physics, Volume 285, Issue 1, 1 December 2002, Pages 3-11 H. D. Burrows, J. Seixas de Melo, C. Serpa, L. G. Arnaut, M. da G. Miguel, A. P. Monkman, I. Hamblett and S. Navaratnam

	Abstract
15.	On-chain defect emission in conjugated polymers — Comment on 'Exciton dissociation dynamics in a conjugated polymer containing aggregate states' [A. Haugeneder, U. Lemmer, U. Scherf, Chem. Phys. Lett. 351 (2002) 354] • SHORT COMMUNICATION Chemical Physics Letters, Volume 365, Issues 3-4, 15 October 2002, Pages 366-368 John M. Lupton SummaryPlus Full Text + Links PDF (165 K)
16.	Photophysics of a fluorene co-polymer in solution and films • ARTICLE Chemical Physics, Volume 279, Issues 2-3, 1 June 2002, Pages 229-237 Lars-Olof Pålsson, Changsheng Wang, David L. Russell, Andrew P. Monkman, Martin R. Bryce, Garry Rumbles and Ifor D. W. Samuel Abstract
17.	Tables of contents • MISCELLANEOUS Polymer Contents, Volume 19, Issue 3, March 2002, Pages 145-191 Abstract
18.	Subject index • MISCELLANEOUS Polymer Contents, Volume 19, Issue 3, March 2002, Pages 199-203 Abstract
19.	Photophysics properties of blue-emitting polymers • ARTICLE Synthetic Metals, Volume 125, Issue 1, 2 November 2001, Pages 55-63 M. Wohlgenannt and Z. Valy Vardeny SummaryPlus Full Text + Links PDF (191 K)
20.	Optimisation of polyfluorenes for light emitting applications • ARTICLE Synthetic Metals, Volume 125, Issue 1, 2 November 2001, Pages 73-80 Stefan Becker, Christophe Ego, Andrew C. Grimsdale, Emil J. W. List, Dirk Marsitzky, Alexander Pogantsch, Sepas Setayesh, Günther Leising and Klaus Müllen SummaryPlus Full Text + Links PDF (196 K)
21.	Tables of Contents • MISCELLANEOUS Polymer Contents, Volume 18, Issue 8, August 2001, Pages 527-582 Abstract
22.	Subject Index • MISCELLANEOUS Polymer Contents, Volume 18, Issue 8, August 2001, Pages 587-592 Abstract
23.	Tables of Contents • MISCELLANEOUS Polymer Contents, Volume 18, Issue 7, July 2001, Pages 452-499 Abstract
24.	Conjugated polymers: lasing and stimulated emission • ARTICLE Current Opinion in Solid State and Materials Science, Volume 5, Issues 2-



33.	Conjugated and electroluminescent polymers • ARTICLE Current Opinion in Colloid & Interface Science, Volume 4, Issue 2, 1 April 1999, Pages 159-164 Franco Cacialli Abstract
34. 🗔	Polymers • LITERATURE Current Opinion in Solid State and Materials Science, Volume 2, Issue 6, December 1997, Pages 739-760 Abstract

34 Articles Found

pub-date > 1994 and FULL-TEXT(polyfluorene) and FULL-TEXT(ladder)

<u>Edit Search | Save Search | Save as Search Alert</u>

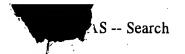
results 1 - 34

Home | Search | Journals | Books | Abstract Databases | My Profile | Alerts

Help

Feedback | Terms & Conditions | Privacy Policy

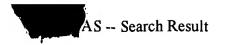
Copyright © 2005 Elsevier B.V. All rights reserved. ScienceDirect® is a registered trademark of Elsevier B.V.





Get notified by email when new content goes on line

info for Authors | Editorial Board | About | Subscribe | Advertise | Contact | Site Map Proceedings of the National Academy of Sciences of the United States of America. Corrent Issue Archives Online Submission advanced tearth ** Institution: PC43PT0608040 Sign In as Member / Individual Full Text: December 15 1989 - present; Abstracts only: January 1 1969 -December 1 1989 Tables of Contents only: January 1 1915 - December 1 1968 Clear Search Search Abstracts and tables of contents are available from 1915 to present. [help] all fields are optional) Abstracts and PDFs are available from 1990 to present. Full text is available and searchable from 1996 to present. Access to PDFs prior to 1990 is available through institutions that participate in JSTOR. Specify First page Volume Citation Specify 10.1073/pnas. DOI Author ← e.g., Smith, JS **Author** + e.g., Smith, JS Specify ← words: ○ any, ○ all, ○ phrase. Authors, **Title Key Words** ← words: 🧖 any, 🌘 all, 🔘 phrase Abstract | Title + words: ○ any, ⑤ all, ○ phrase Text | Abstract | Title polyfluorene polystyrene From Apr 💌 1995 📉 through Apr 💌 2005 💌 Limit Include articles in the section: Results All Sections C condensed result format standard result format **Format** View 10 results per page View 25 results per page Results Sort: @ best match, O newest first Sort: best match, newest first Clear Search (note: all fields are optional) Alternatively, use the search across hundreds of fulltext journals . . .





Get notified by email when new content goes on-line

info for Authors | Editorial Board | About | Subscribe | Advertise | Contact | Site Map

Proceedings of the National Academy of Sciences of the United States of America

Current Issue Archives Online Submission Go advanced assertions

Institution: PC43PT0608040 Sign In as Member / Individual

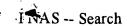
Your search criteria matched no articles

To re-phrase your existing search criteria, press the "Back" button on your browser, or you can enter a new search.

Common Problems:

- Check your spelling.
- If you searched for an author name using initials, try again using only the author's last name.
- Truncate words using the **asterisk** (*) to find word variations: embryo* retrieves embryo, embryos, embryonic.
- Pay particular attention to terms containing hyphens, periods, or other punctuation. Punctuation is ignored and letters or numbers separated by punctuation are treated as separate words: Search IL-4 with il-4 or il 4 (with a space), but not with il4 (without a space). Search mRNA with mrna, not with m-rna or m rna.
- Avoid Greek letters, superscripts, subscripts, and other special characters.
- To search for an author name containing **special characters**, use the wildcard "*" to truncate the author name before the special character. For example, to search for articles by "Stefan Grundström", you should search for "Grundstr*".
- If you used parentheses, make sure that they are matched.
- For additional information, read Help with Searching.

<u>Current Issue | Archives | Online Submission | Info for Authors | Editorial Board | About Subscribe | Advertise | Contact | Site Map</u>





Get notified by email when new content goes on-line

Info for Authors | Editerial Beard | About | Subscribe | Advertise | Contact | Site Map

| Contact | Site Map
| Proceedings of the National Academy of Sciences of the United States of Americal
| Current States | Site Map
| Current States | Site Map
| Contact | Site Map

Institution: PC43PT0608040 Sign In as Member / Individual Full Text: December 15 1989 - present ; Abstracts only: January 1 1969 -December 1 1989 Tables of Contents only: January 1 1915 - December 1 1968 Clear Search Search Abstracts and tables of contents are available from 1915 to present. [help] Abstracts and Fs are available from 1990 to present. Full text is all fields are optional) available and searchable from 1996 to present. Access to PDFs prior to 1990 is available through institutions that participate in ISTOR. Specify Volume First page Citation Specify 10.1073/pnas. DOI Author + e.g., Smith, JS ← e.g., Smith, JS Author **Specify** ← words: 🥎 any, 🌘 all, 🦵 phrase Title Authors, **Key Words** Abstract | Title blue light ← words: ○ any, all, ○ phrase Text | Abstract | Title | polyfluorene polystyrene + words: ○ any, ○ all, ○ phrase From Apr 💌 1995 📉 through Apr 🔀 2005 🐨 Limit Include articles in the section: Results All Sections standard result format C condensed result format **Format** View 25 results per page View 10 results per page Results Sort: 6 best match, 0 newest first Sort: 6 best match, 6 newest first

Clear Search (note: all fields are optional)

search across hundreds of fulltext journals . . .

Alternatively, use the CrossRef Search Pilot



instant notification of new material in your field of interest

Sign up for PNAS Online eTocs

Get notified by email when new content goes on-line

info for Authors | Editerial Board | About | Subscribe | Advertise | Contact | Site Map

Proceedings of the National Academy of Sciences of the United States of America

Current State | Archives | Online Submission | GO | advanced search |

Institution: PC43PT0608040 Sign In as Member / Individual

Your search criteria matched no articles

To re-phrase your existing search criteria, press the "Back" button on your browser, or you can enter a new search.

Common Problems:

- Check your spelling.
- If you searched for an author name using initials, try again using only the author's last name.
- Truncate words using the **asterisk** (*) to find word variations: embryo* retrieves embryo, embryos, embryonic.
- Pay particular attention to terms containing hyphens, periods, or other punctuation. Punctuation is ignored and letters or numbers separated by punctuation are treated as separate words: Search IL-4 with il-4 or il 4 (with a space), but not with il4 (without a space). Search mRNA with mrna, not with mrna or mrna.
- Avoid Greek letters, superscripts, subscripts, and other special characters.
- To search for an author name containing **special characters**, use the wildcard "*" to truncate the author name before the special character. For example, to search for articles by "Stefan Grundström", you should search for "Grundstr*".
- If you used parentheses, make sure that they are matched.
- For additional information, read <u>Help with Searching</u>.

<u>Current Issue | Archives | Online Submission | Info for Authors | Editorial Board | About Subscribe | Advertise | Contact | Site Map</u>



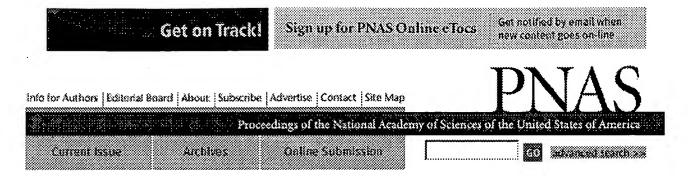
Get notified by email when new content goes on-line

Info for Authors | Editorial Board | About | Subscribe | Advertise | Contact | Site Map

Proceedings of the National Academy of Sciences of the United States of America

Current Issue Archives Online Submission 60 automost search as

	Institution: PC43PT0608040	Sign In as Member / Individual	
Sanuah	Full Text: December 15 1989 - present; Abs December 1 1989 Tables of Contents only: January 1 1915 - D		Clear
Search [help]	Abstracts and tables of contents are availa Abstracts and PDFs are available from 1990 available and searchable from 1996 to present is available through institutions that participat	to present. Full text is at. Access to PDFs prior to 1990	Search (note: Il fields are optional)
Specify Citation	Year Volume First page		
Specify DOI	10.1073/pnas.		
	Author	← e.g., Smith, JS	
C: 6 -	Author	+ e.g., Smith, JS	
Specify Authors,	Title	+ words: C any, G	all, C phrase
(ey Words	Abstract Title light emi*	+ words: C any, @	•
	Text Abstract Title polyfluorene polystyr	000000000000000000000000000000000000000	
			, ,
Limit	From Apr * 1995 through Apr	2005	
Results	Include articles in the section:		
	All Sections		
	Standard result format	C condensed result form	at
Format	View 10 🕱 results per page	View 25 results per p	page
Results	Sort: (best match, newest first	Sort: 🌘 best match, 🔘 i	newest first
		Clear Search (note: a	Il fields are optional)
search acro	ss hundreds	Alternatively, use the	
of fulltext jo		CrossRef Search Pilot	Search Search
			Google



Institution: PC43PT0608040 Sign In as Member / Individual

Your search criteria matched no articles

To re-phrase your existing search criteria, press the "Back" button on your browser, or you can enter a new search.

Common Problems:

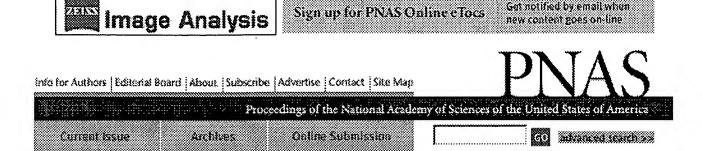
- Check your spelling.
- If you searched for an **author name** using initials, try again using only the author's last name.
- Truncate words using the **asterisk** (*) to find word variations: embryo* retrieves embryo, embryos, embryonic.
- Pay particular attention to terms containing hyphens, periods, or other punctuation. Punctuation is ignored and letters or numbers separated by punctuation are treated as separate words: Search IL-4 with il-4 or il 4 (with a space), but not with il4 (without a space). Search mRNA with mrna, not with mrna or mrna.
- Avoid Greek letters, superscripts, subscripts, and other special characters.
- To search for an author name containing **special characters**, use the wildcard "*" to truncate the author name before the special character. For example, to search for articles by "Stefan Grundström", you should search for "Grundstr*".
- If you used parentheses, make sure that they are matched.
- For additional information, read Help with Searching.

<u>Current Issue</u> | <u>Archives | Online Submission | Info for Authors | Editorial Board | About Subscribe | Advertise | Contact | Site Map</u>



Get notified by email when new contest goes on-line

Info for Authors | Editorial Board | About | Subscribe | Advertise | Contact | Site Map Proceedings of the National Academy of Sciences of the United States of America COTTENT ISSUE Archives Online Submission 60 autranced tearch wa Institution: PC43PT0608040 Sign In as Member / Individual Full Text: December 15 1989 - present; Abstracts only: January 1 1969 -Tables of Contents only: January 1 1915 - December 1 1968 Clear Search Search Abstracts and tables of contents are available from 1915 to present. [help] Abstracts and PDFs are available from 1990 to present. Full text is all fields are optional) available and searchable from 1996 to present. Access to PDFs prior to 1990 is available through institutions that participate in JSTOR. Specify Volume First page Citation Specify 10.1073/pnas. DOI Author + e.g., Smith, JS Author + e.g., Smith, JS Specify ← words: 🧖 any, 🌘 all, 🧢 phrase Title Authors, **Key Words** + words: C any, @ all, C phrase Abstract | Title ladder ← words: ○ any, ⑤ all, ○ phrase Text | Abstract | Title polyfluorene polystyrene From Apr 🛨 1995 💌 through Apr 🛫 Limit Include articles in the section: Results All Sections standard result format C condensed result format **Format** View 10 results per page View 25 results per page Results Sort: 🌘 best match, 🔘 newest first Sort: 6 best match, 6 newest first (note: all fields are optional) Alternatively, use the search across hundreds CrossRef Search Pilot of fulltext journals . . .



Institution: PC43PT0608040 Sign In as Member / Individual

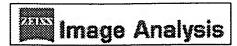
Your search criteria matched no articles

To re-phrase your existing search criteria, press the "Back" button on your browser, or you can enter a new search.

Common Problems:

- Check your spelling.
- If you searched for an **author name** using initials, try again using only the author's last name.
- Truncate words using the **asterisk** (*) to find word variations: embryo* retrieves embryo, embryos, embryonic.
- Pay particular attention to terms containing hyphens, periods, or other punctuation. Punctuation is ignored and letters or numbers separated by punctuation are treated as separate words: Search IL-4 with il-4 or il 4 (with a space), but not with il4 (without a space). Search mRNA with mrna, not with m-rna or m rna.
- Avoid Greek letters, superscripts, subscripts, and other special characters.
- To search for an author name containing **special characters**, use the wildcard "*" to truncate the author name before the special character. For example, to search for articles by "Stefan Grundström", you should search for "Grundstr*".
- If you used parentheses, make sure that they are matched.
- For additional information, read Help with Searching.

<u>Current Issue | Archives | Online Submission | Info for Authors | Editorial Board | About Subscribe | Advertise | Contact | Site Map</u>



Get notified by email when new content goes on-line

Info for Authors | Editerial Board | About | Subscribe | Advertise | Contact | Site Map Proceedings of the National Academy of Sciences of the United States of America Coline Submission Current Essue Antibes (ii) advanced scarch >> Institution: PC43PT0608040 Sign In as Member / Individual Full Text: December 15 1989 - present ; Abstracts only: January December 1 1989 Tables of Contents only: January 1 1915 - December 1 1968 Clear Search Search (note: Abstracts and tables of contents are available from 1915 to present. [help] all fields are optional) Abstracts and PDFs are available from 1990 to present. Full text is available and searchable from 1996 to present. Access to PDFs prior to 1990 is available through institutions that participate in JSTOR. Specify First page Volume Citation Specify 10.1073/pnas. DOI + e.g., Smith, JS Author Author + e.g., Smith, JS Specify ← words: 🥎 any, 🌘 all, 🦵 phrase Authors, Title **Key Words** + words: 🥽 any, 🌘 all, 🤼 phrase Abstract | Title ladder polymer Text | Abstract | Title polyfluorene polystyrene ◆ words: ○ any, ○ all, ○ phrase From Apr 📉 1995 📉 through Apr 🐙 2005 🔻 Limit Include articles in the section: Results All Sections standard result format C condensed result format **Format** View 25 results per page View 10 results per page Results Sort: 6 best match, 0 newest first Sort: @ best match, O newest first Search (note: all fields are optional) Alternatively, use the search across hundreds CrossRef Search Pilot of fulltext journals . . .



Get notified by email when new content goes on-line

Info for Authors | Editorial Board | About | Subscribe | Advertise | Contact | Site Map

Proceedings of the National Academy of Sciences of the United States of America

Lument Issue Archives Online Submission 60 advanced teach as

Institution: PC43PT0608040 Sign In as Member / Individual

Your search criteria matched no articles

To re-phrase your existing search criteria, press the "Back" button on your browser, or you can enter a new search.

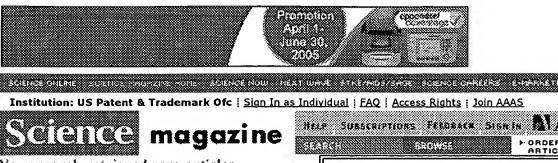
Common Problems:

- Check your spelling.
- If you searched for an **author name** using initials, try again using only the author's last name.
- Truncate words using the **asterisk** (*) to find word variations: embryo* retrieves embryo, embryos, embryonic.
- Pay particular attention to terms containing hyphens, periods, or other punctuation. Punctuation is ignored and letters or numbers separated by punctuation are treated as separate words: Search IL-4 with il-4 or il 4 (with a space), but not with il4 (without a space). Search mRNA with mrna, not with mrna or mrna.
- Avoid Greek letters, superscripts, subscripts, and other special characters.
- To search for an author name containing **special characters**, use the wildcard "*" to truncate the author name before the special character. For example, to search for articles by "Stefan Grundström", you should search for "Grundstr*".
- If you used **parentheses**, make sure that they are matched.
- For additional information, read Help with Searching.

<u>Current Issue | Archives | Online Submission | Info for Authors | Editorial Board | About Subscribe | Advertise | Contact | Site Map</u>

GIAGEN		
	magazine	SUBSCRIPTIONS FEEDRACK SIGN IN MAAAS
Search	Search All Available Issues (Summaries/abstracts since 6 Oct. 95; full text since 20 Sep. 96)	Seard Science Hadazine archi Science How prior Science's Next Wave Highwire Journals
Search Science Magazine by Citation:	Volume First Page	Clear Search
Search Science Magazine by DOI:	10.1126/science. (What is a DOI?)	Clear Search
Search Science Magazine by Authors or Keywords:	Author (Last Name, First Initial) Author (Last Name, First Initial) Word(s) in Title or Abstract Word(s) Anywhere in Article Limit search to articles in:	ladder polyfluorene polystyrene
	Original Research News Reviews, Perspectives & Essays	Editorials, Letters & Policy Forums Editors' Choice & This Week in Science Book & Web Reviews
		From Oct 1995 through Apr 200 View 10 closest matches Clear Set

Copyright © 2005 by The American Association for the Advancement of Science. All rights reserved.



Your search retrieved zero articles.

To re-phrase your existing search criteria, press the "Back" button on your browser; or you can enter a new search. Here are some suggestions:

SUBSCRIPTIONS FEEDBACK SIGNIN DI AAAS ORDER AN

- Try this search in other journals
- Alert me when:

New articles matching this search are published

- Download Displayed Citations
- to Citation Manager

- Check your spelling.
- If you searched for an author name using intials, try again using only the author's last name
- Truncate words using the asterisk (*) to find word variations: embryo* retrieves embryo, embryos, embryonic.
- Pay particular attention to terms containing hyphens, periods, or other punctuation. Punctuation is ignored and letters or numbers separated by punctuation are treated as separate words: Search IL-4 with il-4 or il 4 (with a space), but not with il4 (without a space). Search mRNA with mrna, not with m-rna or m rna.
- Avoid Greek letters, superscripts, subscripts, and other special characters.
- To search for an author name containing special characters, use the wildcard * to truncate the author name before the special character. For example, to search for articles by Stefan Grundström, you should search for Grundstr*
- If you used parentheses, make sure that they are matched.
- For additional information, read Help with Searching.

Try this search is	n: Please select a journal:	×	Search
***************************************	·····	······	***************************************
& PAGE TOP	Copyright @ 2005 by The American Association	for the Advancement of Sci	ence All rights

reserved.



Stereoscopic Viewing

200 Mary 200 Month Science now Mexit white Streyhos/shige Suence Chreens E-Marketflage

Institution: US Patent & Trademark Ofc | Sign In as Individual | FAQ | Access Rights | John AAAS



Search Results

magazine

Results are shown in relevance ranked order.

Help with Searching To rephrase your existing search criteria, press the "Back" button on your browser.

To see an article, click its [Full Text] link.

Results 1 to 10 (of 403 found) **View Next 10 Results** To review many abstracts, check the boxes to the left of the titles you want, and click the 'Get All Checked Abstract(s)' button. To see one abstract at a time, click its [Abstract] link.

Clear

Get All Checked Abstracts

Field-Induced Superconductivity in a Spin-Ladder Cuprate

J. H. Schön, M. Dorget, F. C. Beuran, X. Z. Xu, E. Arushanov, M. Laguës, and C. Deville Cavellin

Science 28 September 2001; 293: 2430-2432 [DOI: 10.1126/science.1064204] (in Reports)

[Abstract] [Full Text] [PDF]

Absence of a Spin Gap in the Superconducting Ladder Compound $Sr_2Ca_{12}Cu_{24}O_{41}$

H. Mayaffre, P. Auban-Senzier, M. Nardone, D. Jérome, D. Poilblanc, C. Bourbonnais, U. Ammerahl, G. Dhalenne, and A. Revcolevschi Science 16 January 1998; 279: 345-348 [DOI: 10.1126/science.279.5349.345] (in Research Articles) [Abstract] [Full Text] [PDF]

Sliding Density Wave in Sr₁₄Cu₂₄O₄₁ Ladder Compounds

G. Blumberg, P. Littlewood, A. Gozar, B. S. Dennis, N. Motoyama, H. Eisaki, and S. Uchida Science 26 July 2002; 297: 584-587 [DOI: 10.1126/science.1070481] (in Reports)

[Abstract] [Full Text] [PDF]

Polyolefin Spheres from Metallocenes Supported on Noninteracting Polystyrene Stephen B. Roscoe, Jean M. J. Fréchet, John F. Walzer, and Anthony J. Dias

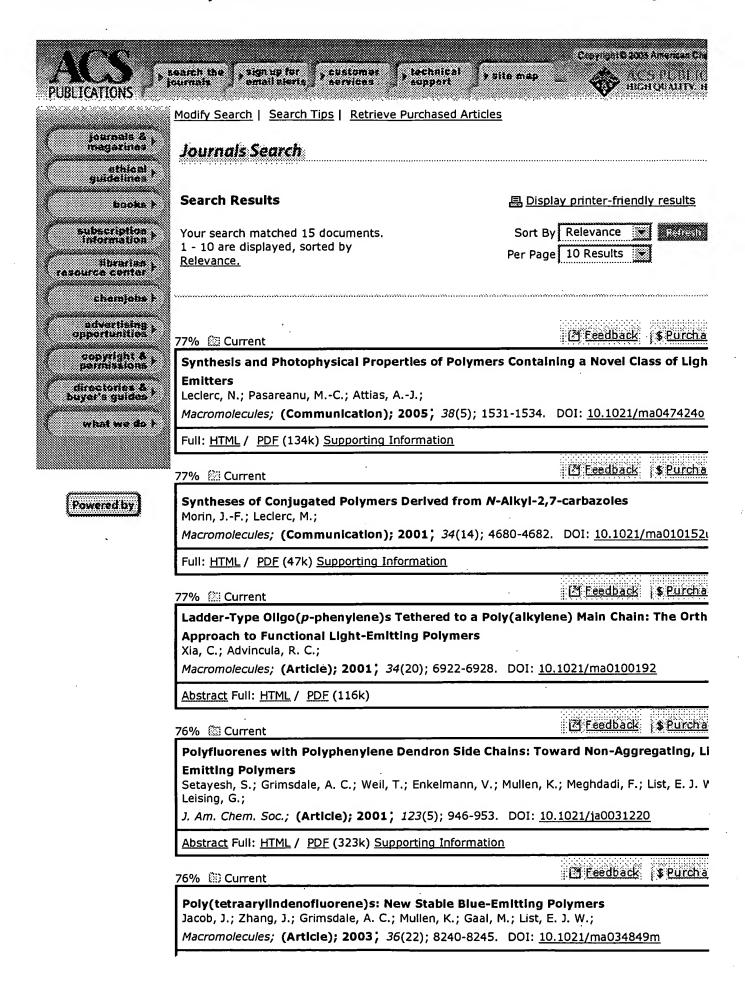
Science 10 April 1998; 280: 270-273 [DOI: 10.1126/science.280.5361.270] (in Reports)

[Abstract] [Full Text] [PDF]

Superconductivity in a Spin-Ladder Cuprate

Nicholas J. C. Ingle, Malcolm R. Beasley, Theodore H. Geballe, J. H. Schön, M. Dorget, F. C. Beuran, X. Z. Xu, E. Arushanov, M. Laguës, and C. Deville Cavellin

Science 15 March 2002; 295: 1967 [DOI: 10.1126/science.295.5562.1967a] (in Technical Comments) [Full Text] [PDF] Superconductivity in a Spin-Ladder Cuprate Science 15 March 2002; 295: 1969 [DOI: 10.1126/science.295.5562.1969p] (in This Week in Science) [Summary] [PDF] LINKS TO INDUSTRY: Counting on Technology for Help Up the Economic Ladder Jeffrey Mervis and Dennis Normile Science 6 March 1998; 279: 1480-1482 [DOI: 10.1126/science.279.5356.1480] (in News) [Summary] [Full Text] Evaluating Electrostatic Contributions to Binding with the Use of Protein Charge Ladders Jinming Gao, Mathai Mammen, and George M. Whitesides Science 26 April 1996; 272: 535-537 (in Reports) [Abstract] Surprises on the Way from One- to Two-Dimensional Quantum Magnets: The Ladder Materials Elbio Dagotto and T. M. Rice Science 2 February 1996; 271: 618-623 (in Articles) [Abstract] GLOBAL ENVIRONMENT FACILITY: Science Moves up Ladder in Push for Sustainable Growth Pallava Bagla Science 17 April 1998; 280: 374 [DOI: 10.1126/science.280.5362.374] (in News & Comment) [Summary] [Full Text] Results 1 to 10 (of 403 found) **View Next 10 Results** Try this search in: | Please select a journal: Search A PAGE TOP Copyright © 2005 by The American Association for the Advancement of Science. All rights reserved.



Abstract Full: HTML / PDF (456k)	
76% Current	[*] Feedback \$ Purcha
New Ladder-Type Poly(p-phenylene)s Containing Fluorent Eiectroluminescence Qiu, S.; Lu, P.; Liu, X.; Shen, F.; Liu, L.; Ma, Y.; Shen, J.; Macromolecules; (Article); 2003; 36(26); 9823-9829. DOI:	
Abstract Full: HTML / PDF (152k)	
76% Current	[7] Feedback \$ Purcha
Novel 2,7-Linked Carbazole Trimers as Modei Compounds Sonntag, M.; Strohriegl, P.; Chem. Mater.; (Article); 2004; 16(23); 4736-4742. DOI: 10	
Abstract Full: HTML / PDF (175k)	
76% Current	[전 Feedback \$ Purcha
Thermodriven Conformational Transition of Optically Actimethyloctyi]}fiuorene] in Solution Tang, HZ.; Fujiki, M.; Sato, T.; Macromolecules; (Article); 2002; 35(16); 6439-6445. DOI:	
Abstract Full: HTML / PDF (103k)	
76% 🖺 Current	[3] Feedback \$ Purcha
Novei Biue-Light-Emitting Truxene-Containing Hyperbrar Synthesis, Optical Properties, and Investigation of Therm Cao, XY.; Zhou, XH.; Zi, H.; Pei, J.; Macromolecules; (Article); 2004; 37(24); 8874-8882. DOI:	nal Spectral Stability
Abstract Full: HTML / PDF (507k)	
76% © Current	[₹] Feedback \$ Purcha
Ladder-Type Pentaphenylenes and Their Polymers: Efficient Accepting Materials via a Common Intermediate Jacob, J.; Sax, S.; Piok, T.; List, E. J. W.; Grimsdale, A. C.; Mul J. Am. Chem. Soc.; (Article); 2004; 126(22); 6987-6995.	llen, K.;
Abstract Full: HTML / PDF (228k)	
▶ Please Note: <u>Acrobat Reader</u> 4.0 or higher is recommended for view View Results: 1-10 <u>11-</u>	
Search within Results Modify	Search New.Search Search T
<u> </u>	

New Search | Search Tips | Retrieve Purchased Articles | Back to Top

Refine Search

Search Results -

Term	Documents
(6 AND 5).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	69
(L5 AND L6).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	69

Database:

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

7			Refine Search
	Recall Text 🗢	Clear	Interrupt

Search History

DATE: Sunday, April 24, 2005 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
DB=F	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
<u>L1</u>	polyfluorene or poly fluorene or (polymer near3 fluorene)	1575	<u>L1</u>
<u>L2</u>	polystyrene or poly styrene or (polymer with styrene)	340591	<u>L2</u>
<u>L3</u>	11 and L2	650	<u>L3</u>
<u>L4</u>	L3 and ((light near2 emitting) or (light near2 emission) or luminesc\$ or electroluminesc\$ or led or oled)	569	<u>L4</u>
<u>L5</u>	L4 and (conjugate or conjugated or ladder)	381	<u>L5</u>
<u>L6</u>	11 same 12	128	<u>L6</u>
L7	15 and L6	69	<u>L7</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Term	Documents
POLYFLUORENE	981
POLYFLUORENES	383
POLY	595288
POLIES	71
POLYS	803
FLUORENE	12454
FLUORENES	933
(1 AND (POLYFLUORENE OR (POLY ADJ FLUORENE))).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1
(L1 AND (POLYFLUORENE OR POLY FLUORENE)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Recall Text 🗲

Search:

Database:

L3 Refine Search

Clear

Search History

DATE: Sunday, April 24, 2005 Printable Copy Create Case

Hit Count Set Name **Set Name Query** result set side by side DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ kwag-gwang\$.in. or park-eun\$.in. or kim-eun\$.in. or koh-jae\$.in. 610 L1 L1L1 and ladder L2 4 L2 -1 L3 L1 and (polyfluorene or poly fluorene) L3

Interrupt